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## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANTS  
Naoyuki KOBAYASHI et al.FILING DATE  
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## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number	Date	Name
	1	2002/0063856 A1	5/30/2002	INOUE
	2	2005/0046813 A1	3/3/2005	STREEFKERK et al.
	3	5,825,043	10/20/1998	SUWA
	4	4,346,164	8/24/1982	TABARELLI et al.
	5	4,480,910	11/6/1984	TAKANASHI et al.
	6	5,715,039	2/3/1998	FUKUDA et al.
	7	2004/0165159 A1	8/26/2004	LOF et al.
	8	5,610,683	3/11/1997	TAKAHASHI

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation
	9	JP A 10-303114	11/13/1998	Japan	X	X
	10	WO 99/49504	9/30/1999	WIPO	X	X
	11	EP 0 834 773 A2	4/8/1998	Europe		
	12	JP A 10-154659	6/9/1998	Japan	X	X
	13	JP A 9-232213	9/5/1997	Japan	X	X
	14	JP A 2002-231622	8/16/2002	Japan	X	X
	15	JP A 2005-51231	2/24/2005	Japan	X	X
	16	JP A 4-305917	10/28/1992	Japan	X	
	17	JP A 10-340846	12/22/1998	Japan	X	X
	18	JP A 11-176727	7/2/1999	Japan	X	X
	19	JP A 2000-58436	2/25/2000	Japan	X	X
	20	WO 2004/019128 A2	3/4/2004	WIPO		
	21	DD 221 563 A1	4/24/1985	Germany		X
	22	DD 224 448 A1	7/3/1985	Germany		X

## OTHER DOCUMENTS

Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)

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Examiner Initials	Cite No.	Document Number	Date	Name		

  

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation
	23	JP A 58-202448	11/25/1983	Japan	X	
	24	JP A 62-65326	3/24/1987	Japan	X	
	25	JP A 5-62877	3/12/1993	Japan	X	X
	26	JP A 7-220990	8/18/1995	Japan	X	X
	27	JP A 8-316125	11/29/1996	Japan	X	X
	28	JP A 6-124873	5/6/1994	Japan	X	X
	29	JP A 59-19912	2/1/1984	Japan	X	
	30	JP A 4-305915	10/28/1992	Japan	X	
	31	JP A 63-157419	6/30/1988	Japan	X	

  

OTHER DOCUMENTS		
Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)

  

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